Attachment to Supplemental Amendment dated May 18, 2001
Marked-up Claim 10

10. (Amended) The diagnosis kit of claim 8, characterized in that said applicator is a test stamp [as used, for example, for the TINE test or the multitest "Sero"].

Attachment to Supplemental Amendment Dated May 18, 2001
Marked-up Copy

On page 1, on line 3, after the title of the invention please insert:

Background of the Invention;

and on line 4, please replace "Description" with:

Field of the Invention;

and at line 8, please insert:

Description of the Related Art.

On page 3, at line 23, please insert:

Summary of the Invention.

On page 4, at line 8, please insert:

Detailed Description of the Invention.

On page 3, at line 23, please insert:

Summary of the Invention.

On page 4, at line 8, please insert:

Detailed Description of the Invention.

In The Claims:

Please replace claim 10 as follows:

10. (Amended) The diagnosis kit of claim 8, characterized in that said applicator is a test stamp.

Please add the following new claims 13-23 as follows:

--13. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 derived from HPV16 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type.

14. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type, wherein said immunologically effective portion of the human papilloma virus type is at least one synthetically produced peptide.

15. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type, wherein said oncoprotein E7 or the immunologically effective portion thereof is or are from HPV 16.

16. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type, wherein said contained oncoprotein or the immunologically effective portion thereof is dissolved in a solvent.

17. (New) The diagnosis kit of claim 16, wherein the solvent is 70% glycerin.

18. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type, wherein the amount of oncoprotein or the immunologically effective portion is 0.01 to 10 μg per charge to be applied.

19. (New) A skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type, and further containing an applicator, by means of which said effective amount of the oncoprotein or the immunologically effective portion thereof can be injected intracutaneously.

20. (New) The diagnosis kit of claim 19, wherein said applicator is a syringe.

21. (New) The diagnosis kit of claim 19, wherein said applicator is a test stamp.

22. (New) A process for carrying out a skin test for detecting an immunological response with respect to the oncoproteins E6 and/or E7 of an HPV type, comprising the following steps:

a) providing skin test diagnosis kit for detecting an immune reaction against the oncoprotein E6 and/or E7 of a human papilloma virus type, said diagnosis kit containing an effective amount of the oncoprotein E6 and/or E7 and/or at least an immunologically effective portion of E6 and/or E7 of a human papilloma virus type;

b) intracutaneous application of an effective amount of at least one oncoprotein E6 and E7 or effective portions thereof into a test person;

c) after a sufficient incubation time, visual inspection of the skin regions of the application to detect an immunological response.